Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 05 Mar 2024 until 23:59 on Wednesday 06 Mar 2024

Forecast Issued on Monday 04 Mar 2024 at 15:34 by Met Office Aberdeen

Confidence: Moderate for Tuesday due to uncertainty on the timings of the improvement and extent of cloud breaks during the middle part of the day. Otherwise high confidence for a more settled period on Wednesday and Thursday.

Headline for Tuesday 05 Mar 2024: Severe summit gales easing slightly. Cloudy with patchy rain and summit snow, some brighter spells.

Mountain weather hazards on Tuesday 05 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	Light snow	Light snow	Light snow	Light snow	Sunny intervals	Sunny intervals	Light snow showers (night)	Partly cloudy (night)
Precipitation probability	60%	60%	60%	40%	20%	20%	40%	20%

Forecast for Tuesday 05 Mar 2024

Weather: Severe summit gales, possibly storm force for a time at first with outbreaks of rain, falling as snow above 900m. It will then be a largely cloudy start to the day with patchy rain, falling as snow above 900m. Becoming generally drier and brighter from the west through the morning with some good bright or sunnier spells through the middle part of the day. Thickening cloud late afternoon with light and patchy rain, falling as snow above 900m. Severe summit gales through the morning, easing slightly through the afternoon.

Chance of cloud-free hill tops above 800m: 30% at first and late in the afternoon, 60% during the middle part of the day.

Low cloud and visibility: Broken or overcast cloud bases 700-900m at first. Bases lifting 900-1100m and becoming more scattered from late morning for a time. Generally good visibility, but falling moderate or poor in light snow.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 05 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	54/70 SE	51/67 SE	47/62 SE	45/59 SE	39/51 SE	35/47 SE	28/37 SE	23/30 SE	21/27 SE
900	48/59 SE	40/50 SE	39/50 SE	40/51 SE	40/52 SE	35/46 SE	27/36 SE	18/25 SE	16/23 SE
600	23/32 E	20/29 SE	21/31 SE	24/34 SE	29/41 SE	20/30 SE	17/27 SE	9/15 SE	10/16 SE
300	8/13 NE	9/22 SE	7/20 SE	11/26 SE	10/24 S	9/21 SE	6/15 SE	5/10 E	5/9 E
Glen	3/12 E	7/27 SE	5/23 SE	6/23 SE	6/21 S	6/20 S	3/13 S	3/11 S	3/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-16	-3/-14	-3/-14	-3/-14	-3/-13	-3/-12	-3/-11	-3/-10	-3/-10
900	-1/-11	-0/-9	-0/-9	-0/-9	1/-8	1/-7	1/-6	1/-5	1/-5
600	1/-5	2/-4	2/-4	2/-4	3/-4	4/-2	3/-1	3/-0	3/-1
300	3/-0	4/1	4/1	5/1	6/3	6/4	5/3	4/2	3/1
Glen	2/1	4/-0	4/1	4/2	7/5	8/5	6/4	4/3	3/1
Freezing Level*	700m	900m	900m	900m	900m	900m	1000m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe summit gales will make very difficult walking conditions, especially in the morning. Note considerable uncertainty on extent of cloud breaks.

Forecast for Wednesday 06 Mar 2024
Weather: Fairly cloudy with some patchy light rain and summit snow flurries in the morning. Becoming drier and brighter through the day with the best of the sunshine in the east.

Maximum wind: 30-40 mph on the summits.

Chance of cloud-free hill tops above 800m: 20% at first rising to 60%. Highest chance west of the A9.

Low cloud and visibility: Generally good. But moderate or poor in any summit snow.

Temperature: **Glens:** Plus 1 C rising to Plus 7 C.
At 800m: Plus 1 C.
Freezing level: 900m

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